UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL ADJUSTMENT ADMINISTRATION

WASHINGTON, D. C.

1936 AGRICULTURAL CONSERVATION PROGRAM—SOUTHERN REGION

BULLETIN No. 2

SOIL-BUILDING PRACTICES

Pursuant to the authority vested in the Secretary of Agriculture under section 8 of the Soil Conservation and Domestic Allotment Act, payments will be made, of the Soil Conservation and Domestic Anotherit Act, payments will be made, in connection with the effectuation of the purposes of section 7 (a) of said act for 1936, and in accordance with the provisions of part II, section 1, of Southern Region Bulletin No. 1, Revised (which revises and supersedes Southern Region Bulletin No. 1), and such other provisions as may hereafter be made.

The soil-building practices and rates and conditions of payment as set forth bearing shell be applied by the seasy State in the Southern Pagier.

Rates and conditions

herein shall be applicable to each State in the Southern Region.

Practice

Group 1 Alfalfa, sericea, and kudzu. Group 2 Red clover, mammoth clover, sweet clover, and annual lespedeza. Group 3 Alsike, white, bur, and crimson clover, Austrian winter peas, vetch and other locally adapted winter legumes. Legume mixtures.² PART II. USE	\$2 per acre, when seeded on cropland between Jan. 1, 1936, and Oct. 31, 1936, inclusive. \$1.50 per acre, when seeded on cropland between Jan. 1, 1936 and Oct. 31, 1936, inclusive. \$1 per acre, when seeded on cropland between Jan. 1, 1936, and Oct. 31, 1936, inclusive.
Group 1 Soybeans, velvet beans, cowpeas, crotalaria, beggar weed, and other locally adapted summer legumes. Group 2 Crimson clover, bur clover, Austrian winter peas, vetch, and other locally adapted winter legumes.	\$1.50 per acre, if grown on cropland in 1936 and vines or stalk left on land and seed not harvested for oil-mill crushing, or \$2 per acre if plowed under green. \$1.50 per acre, when turned under between Jan. 1, 1936, and Oct. 31, 1936.
Rye, oats, barley, Italian rye grass, wheat, or mixtures of these. Group 4 Any sorghum, Sudan grass, or millet, seeded solid or broadcast.	manure after making reasonable growth (not less than 2 months' growth) in the spring of 1936, provided that such crops have not gone through the dough stage. \$1 per acre, when seeded between Jan. 1, 1936, and July 31, 1936, and all the crop is left on the land or plowed un-

1 These seedings may be made alone or in connection with perennial grasses; provided, however, that the amount of such legume seedings per acre is normal for the area and in accordance with practices approved by the State agricultural conservation committee.

2 Mixtures of legumes and nonlegumes which contain 50 percent or more of legumes in group 3 will be eligible for payment of \$1 per acre.

der.

PART III. OTHER

- 1. Establishment of permanent pasture. Perennial grasses or grass and legume mixtures.
- 2. Planting of forest trees, including post-producing species.
- 3. Terracing____ Properly terracing land that needs terracing.
- 4. Application of ground limestone or its equivalent.4

Rate of application

Not less than 1,000 pounds per acre-Not less than 2,000 pounds per acre_Not less than 3,000 pounds per acre_

Not less than 4,000 pounds per acre-

5. Application of 16-percent superphosphate or the equivalent.

Rate of application

Not less than 100 pounds per acre____ Not less than 200 pounds per acre____ Not less than 300 pounds per acre____ Not less than 400 pounds per acre____ Not less than 500 pounds per acre_.

\$2 per acre, if established 3 on cropland between Jan. 1, 1936, and Oct. 31, 1936.

\$5 per acre, if planted on cropland or pasture land between Sept. 1, 1935,

and Oct. 31, 1936.

40 cents per hundred feet of completed terrace, not to exceed \$2 per acre, if constructed according to the methods recommended by the State agricultural conservation committee and approved by the Agricultural Adjustment Administration for the area involved, between Jan. 1, 1936, and Oct. 31, 1936.

When applied according to practices approved by the State agricultural conservation committee on soil-conserving crops or pastures between Jan.1,

1936, and Oct. 31, 1936.

\$0.70 per acre.5

\$1.40 per acre.5

\$2.10 per acre.⁵ \$2.80 per acre.5

When applied according to practices

approved by the State agricultural conservation committee on soil-conserving crops or pastures excluding soybeans, cowpeas, velvet beans, peanuts and annual grasses. \$0.50 per acre.

\$1 per acre. \$1.50 per acre.

\$2 per acre. \$2.50 per acre.

³ This will be determined in accordance with instructions issued by the Director of the Southern Division.

⁴ The equivalent of 1,000 pounds of ground limestone would be considered as 600 pounds of burnt lime or 700 pounds of hydrated lime.

⁵ In counties designated by the State committee and approved by the Secretary, a higher rate per acre may be paid if recommended by such committee and approved by the Secretary.

⁶ (a) If fertilizer material containing a different analysis than 16 percent of P₂O₄ were used, the rate of the payment per 100 pounds would vary proportionately. Example: If the 48-percent superphosphate were used, the payment would be 3 times the rate specified or \$1.50 per 100 pounds.

(b) If fertilizer material containing a different analysis than 16 percent of P₂O₄ were used, the rate per acre of the application would vary proportionately. Example: For 48-percent superphosphate, one-third of the quantity specified for 16-percent P₂O₄ would be required.

Soil-building payments for the practices set forth will not be made when the labor, seed, or materials are furnished or paid for by any State or Federal agency.

The soil-building practices listed herein shall be carried out in accordance with good farming practice, using such methods and such kinds and quantities of

seeds, trees, and other materials as conform to good farming practice.

The State committee, under supervision of the Director of the Southern Division of the Agricultural Adjustment Administration, will issue information and advice regarding the manner of carrying out the soil-building practices listed herein and as to whether the adoption of any such practice on particular types of farms would or would not constitute good farming practice for such farm.

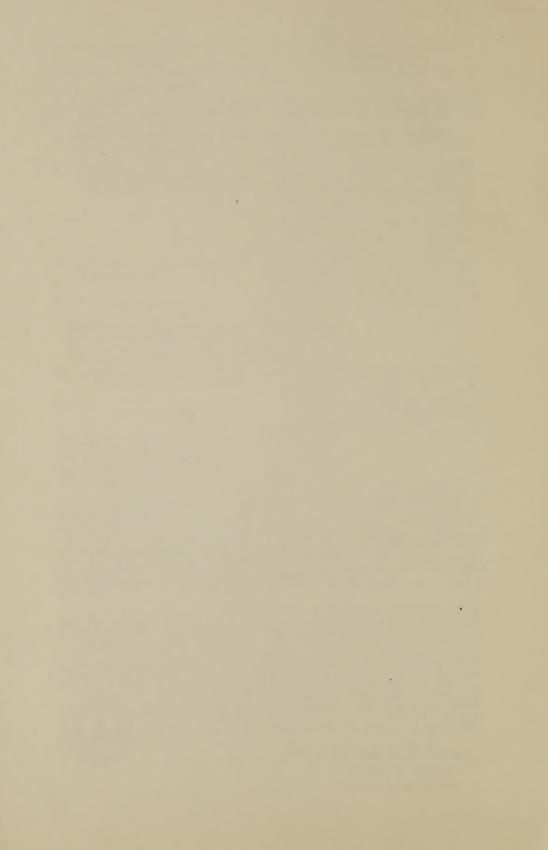
IN TESTIMONY WHEREOF, H. A. WALLACE, Secretary of Agriculture, has hereunto set his hand and caused the official seal of the Department of Agriculture to be affixed in the city

seal of the Department of Agriculture to be affixed in the city of Washington, District of Columbia, this 23d day of April 1936.

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Secretary of Agriculture.





S.R. - B-2 Supplement (a)

UNITED STATES DEPARTMENT OF AGRICULTURE ACRICULTURAL ADJUSTMENT ADMINISTRATION

1936 AGRICULTURAL CONSERVATION PROGRAM - SOUTHERN REGION

Bulletin No. 2, Supplement (a)

Pursuant to the authority vested in the Secretary of Agriculture under section 8 of the Soil Conservation and Domestic Allotment Act, payments will be made in connection with the effectuation of the purposes of/said Act for 1936, and in accordance with the provisions of Part II, section 1, and Part IV, section 2, of Southern Region Bulletin No. 1, Revised (which revises and supersedes Southern Region Bulletin No. 1), as supplemented herein, and such other provisions as may hereafter be made.

The soil-building practices, rates and conditions of payment and classification of soil-conserving crops as set forth herein shall be applicable only to counties in Texas and Oklahoma designated by the respective State Agricultural Conservation Committee and approved by the Agricultural Adjustment Administration.

- 1. Summer fallow practices as approved by the State Agricultural Conservation Committee in the respective States shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop. 1
- 2. Alternate strips of sorghum and fallow, the sorghums to be planted either in strips approximately 2 rods in width and such strips not less than 8 or more than 10 rods apart or in single or double rows not less than 10 or more than 16 feet apart and stalks left on land as a protection against wind erosion shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop. If any soil-depleting crop is harvested from such strips the acreage actually covered by such strips shall be considered soil-depleting.
- 3. Any sorghum seeded solid or broadcast or sweet sorghum in rows when the crop is left on the land shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop.
- 4. Crop land in process of being restored to native pasture which is contour listed and sufficient natural cover maintained by withholding

SORIS (a)

^{1/} State Agricultural Conservation Committee shall not (in the wind erosion area) approve summer fallow as a substitute for soil-conserving crops if not in combination with strip cropping, contour listing, or contour furrowing unless the county committee has made a special recommendation setting forth a fallow practice which may be so used in each case.

of all grazing to insure protection against wind erosion shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop.

SOIL-BUILDING PRACTICES

Practice	:	Rates and Conditions
Contour listing or furrowing	:	50 cents per acre, when done on crop or pasture land and furrows maintained throughout the growing season.

Soil-building payments for the practices set forth will not be made when the labor, seed, or materials are furnished or paid for by any State or Federal agency.

SPECIAL RULING

The county committee shall have the authority to refuse to certify any applicant for a grant who in their opinion has been negligent and careless in his farming practices to the extent that his farm has become a wind-erosion hazard to the community in which it is located.

S E A IN TESTIMONY WHEREOF, H. A. WALLACE, Secretary of Agriculture, has hereunto set his hand and caused the official seal of the Department of Agriculture to be affixed in the City of Washington, District of Columbia, this 23rd day of April , 1936.

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Secretary of Agriculture

S.R.-B.-2 Supplement (a), Revised Issued May 20, 1936

UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL ADJUSTMENT ADMINISTRATION

1936 AGRICULTURAL CONSERVATION PROGRAM - SOUTHERN REGION.

BULLETIN NO. 2, SUPPLEMENT (a), REVISED SOIL-CONSERVING AND SOIL-BUILDING PRACTICES APPLICABLE TO DESIGNATED COUNTIES IN TEXAS AND OKLAHOMA

Supplement (a) to Southern Region Bulletin No. 2, issued by the Secretary of Agriculture on April 23, 1936, is hereby amended so as to read as follows:

Pursuant to the authority vested in the Secretary of Agriculture under Section 8 of the Soil Conservation and Domestic Allotment Act, payments will be made in connection with the effectuation of the purposes of Section 7 (a) of said Act for 1936, and in accordance with the provisions of Part 11, Section 1, and Part 1V, Section 2, of Southern Region Bulletin No. 1, Revised (which revises and supersedes Southern Region Bulletin No. 1), as supplemented herein, and such other provisions as may hereafter be made.

The soil-building practices, rates and conditions of payment and classification of soil-conserving crops as set forth herein shall be applicable only to such counties in Texas and Oklahoma in the wheat and grain sorghum areas as are designated by the respective State Agricultural Conservation Committees and approved by the Agricultural Adjustment Administration.

- 1. A summer fallow practice found by the State Agricultural Conservation Committees in Texas and Oklahoma, respectively, to be a safe and desirable practice shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop 1/.
- 2. Alternate strips of sorghum and fallow, if the sorghums are planted in 1936 either in strips not less than approximately 2 rods nor more than 12 rods in width and such strips are not more than 12 rods apart, or in single or double rows not less than 10 nor more than 16 feet apart, and if the stalks are left on the land as a protection against wind erosion, shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop. If any soil-depleting crop is harvested from such strips or rows in 1936, the acreage actually occupied by such strips or rows shall be considered soil-depleting, and the fallow strips between such sorghum strips or rows shall be considered soil-conserving.

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^{1/} The State Agricultural Conservation Committee shall not (in the wind erosion area) approve summer fallow as a substitute for soil-conserving crops if not in combination with strip cropping, contour listing, or contour furrowing unless the county committee has made a special recommendation setting forth a fallow practice which may be so used in each case as a safe and desirable practice.

- 3. Seeding of any sorghum, in 1936 if the crop is left on the land shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop.
- 4. Natural restoration to native pasture of crop land which is contour listed in 1936 if sufficient natural cover is maintained by the withholding of all grazing in 1936 after May 1 to insure protection against wind erosion shall be considered a soil-conserving practice which may be substituted acre for acre in lieu of a soil-conserving crop.

SOIL-BUILDING PRACTICES -- RATES AND CONDITIONS

- A. Contour listing with other conserving practice. -- 50 cents per acre when done after January 1, 1936, and before August 1, 1936, on crop land, provided that furrows shall be maintained throughout the remainder of the 1936 growing season, in combination either with practice 2, 3, or 4, as outlined above, or with the seeding to some adapted soil-conserving crop for harvest in 1936.
- B. Contour listing maintenance with other conserving practice. -- 30 cents per acre when crop land is either relisted in 1936 prior to August 1, or furrows of the original 1936 listing are maintained throughout the remainder of the 1936 growing season, such relisting or maintenance being carried out in combination either with practice 2, 3, or 4 as outlined above, or with the seeding to some adapted soil-conserving crop for harvest in 1936, where producer has applied for a grant of 20 cents per acre for original 1936 listing on such land and such application for a grant under the 1936 emergency listing appropriation (Section 4, Act of February 29, 1936) has been approved.
- C. Contour listing without other conserving practice. -- 25 cents per acre when done between April 1, and October 31, 1936, on crop land that is not maintained throughout the 1936 growing season as outlined in A or B above, and that has not already been contour-listed pursuant to an application for a grant under the 1936 emergency listing appropriation. Such land may be seeded to some adapted crop for harvest in 1936. This payment is to be made only in cases where the producer is not able to qualify for 50 cents per acre under A above.
- D. Contour listing of pasture land. -- 25 cents per acre when done between January 1, and October 31, 1936, on pasture land, furrows to be spaced as found by the State Agricultural Conservation Committee to be the best practice.

Contour listing shall consist of furrows made with a regular double mold-board lister, a "chisel" of approved design, or other furrowing device which attains the same results and is approved by the county and State committees, furrows to be not over 3 feet 6 inches to 4 feet apart and not less than 1 foot 10 inches to 2 feet 2 inches apart, and done with the contour of the land following lines run with a surveyor's instrument or farm level.

All crops seeded in 1936 on land on which soil-building practice A, B, or C above is in effect shall be seeded following the contour of the listed furrow.

The State Agricultural Conservation Committees in Texas and Oklahoma, respectively, may, subject to the approval of the Agricultural Adjustment Administration, set a maximum slope of field on which they will approve payment for said contour listing.

Soil-building payments for the practices set forth herein will not be made (except as provided herein) when the labor, seed, or materials are furnished or paid for by any State or Federal agency.

SPECIAL RULING

The county committee shall have the authority to refuse to certify any applicant for a grant who in their opinion has been negligent and careless in his farming practices to the extent that his farm has become a wind-erosion hazard to the community in which it is located.

SEAL

IN TESTIMONY WHEREOF, <u>H. A. Wallace</u>, Secretary of Agriculture, has hereunto set his hand and caused the official seal of the Department of Agriculture to be affixed in the City of Washington, District of Columbia, this <u>20th</u> day of <u>May</u>, 1936.

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Secretary of Agriculture.

S.R. - B-2
Supplement (b)

UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL ADJUSTMENT ADMINISTRATION

1936 AGRICULTURAL CONSERVATION PROGRAM - SOUTHERN REGION
BULLETIN NO. 2, Supplement (b)

Group 4 of Part II, of the list of practices and rates and conditions of payment contained in Bulletin No. 2, is hereby amended to read as follows:

Practice	: Rates and conditions
Group 4 Any sorghum, Sudan grass, or millet.	: \$1 per acre, when seeded on crop land between January 1, 1936 and July 31, 1936, and all the crop is left on the land or plowed under.

S E A IN TESTIMONY WHEREOF, H. A. Wallace Secretary of Agriculture, has hereunto set his hand and caused the official seal of the Department of Agriculture to be affixed in the city of Washington, District of Columbia, this 14th day of May, 1936.

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Secretary of Agriculture.



S.R.-B-2 Supplement (c)

UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL ADJUSTMENT ADMINISTRATION

1936 AGRICULTURAL CONSERVATION PROGRAM - SOUTHERN REGION

Bulletin No. 2, Supplement (c)

Part III of Southern Region Bulletin No. 2 is hereby amended by adding the following practices:

6. The application of basic slag: When applied between January 1, 1936 and October 31, 1936 according to practices approved by the State Agricultural Conservation Committee on pastures or soil-conserving crops excluding soybeans, cowpeas, velvet beans and peanuts.

\$.35 per acre Not less than 100 pounds per acre : .70 per acre Not less than 200 pounds per acre : 1.05 per acre Not less than 300 pounds per acre : 1.40 per acre Not less than 400 pounds per acre : 1.75 per acre Not less than 500 pounds per acre : 2.10 per acre Not less than 600 pounds per acre :

7. Application of manganese sulphate: When applied between January 1, 1936 and October 31, 1936 according to practices approved by the State Agricultural Conservation Committee on soil-conserving crops.

Not less than 25 pounds per acre : \$.50 per acre 1.00 per acre Not less than 50 pounds per acre 1.50 per acre Not less than 75 pounds per acre 2.00 per acre Not less than 100 pounds per acre :

S E L IN WITNESS WHEREOF, H. A. Wallace , Secretary of Agriculture, has hereunto set his hand and caused the official seal of the Department of Agriculture to be affixed in the City of Washington, District of Columbia, this 30th day of June , 1936.

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Secretary of Agriculture.

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S.R.-B.-2 Supplement (d)

UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL ADJUSTMENT ADMINISTRATION

1936 AGRICULTURAL CONSERVATION PROGRAM - SOUTHERN REGION

BULLETIN NO. 2

Soil-Building Practices.

Supplement (d)

Annual Grasses as Green Manure Crops

Part II of Southern Region Bulletin No. 2 is hereby amended by adding the following group:

Group 5. Such annual grasses or : \$1.00 per acre when turned any mixture of these with legumes, : under as green manure beas are approved by the State Agri: tween January 1, 1936, and cultural Conservation Committee : October 31, 1936, on crop-

\$1.00 per acre when turned under as green manure between January 1, 1936, and October 31, 1936, on cropland following truck and vegetable crops (including among others melons, strawberries, potatoes, and sweet potatoes), or in orchards and vineyards: provided such green manure crops attain a reasonable growth (not less than two

S E A L IN WITNESS WHEREOF, W. R. Gregg , Acting Secretary of Agriculture, has hereunto set his hand and caused the official seal of the Department of Agriculture to be affixed in the City of Washington, District of Columbia, this 10th day of July , 1936.

: months' growth).

Acting Secretary of Agriculture